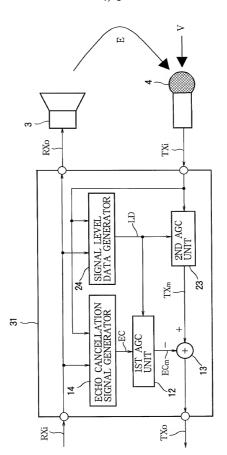
NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 1/8

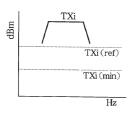


NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL

2/8



FIG.2B



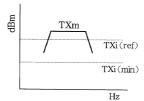
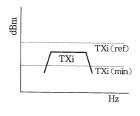


FIG.2C

FIG.2D



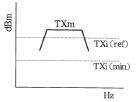
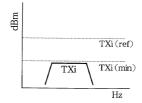


FIG.2E



NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 3/8

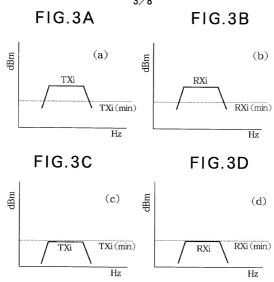


FIG.4

CONDITION	LD	ECHO CANCELLATION COEFFICIENTS
(a)+(b) →	UNCHANGED	UNCHANGED
(a)+(d) →	UPDATED	UNCHANGED
(c)+(b) →	UNCHANGED	UPDATED
(c)+(d) →	UNCHANGED	UNCHANGED

NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 4/8

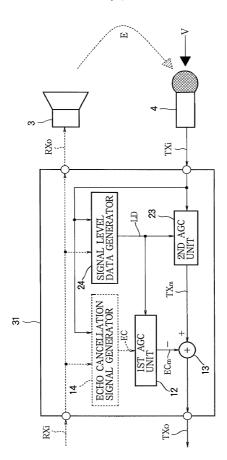


FIG.5

NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 5/8

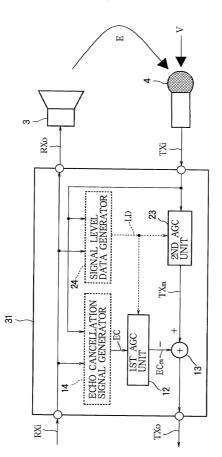
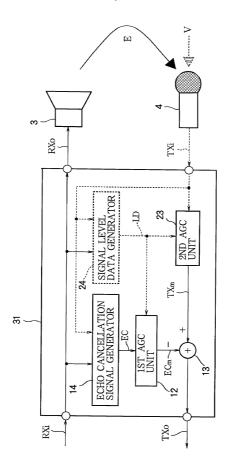
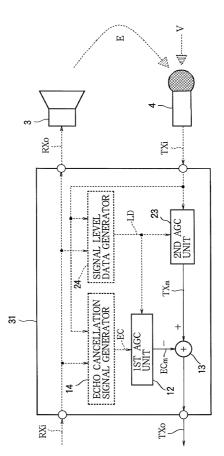


FIG.6

NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 6/8



NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 7/8



F1G.8

NISHIMURA 9-27-01 31869-174988 ECHO CANCELER WITH AUTOMATIC GAIN CONTROL 8/8

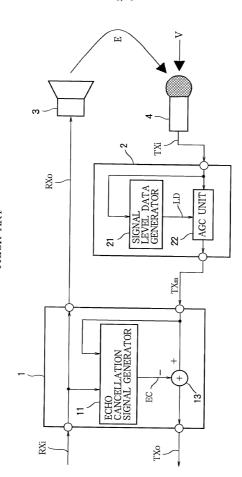


FIG.9
PRIOR ART